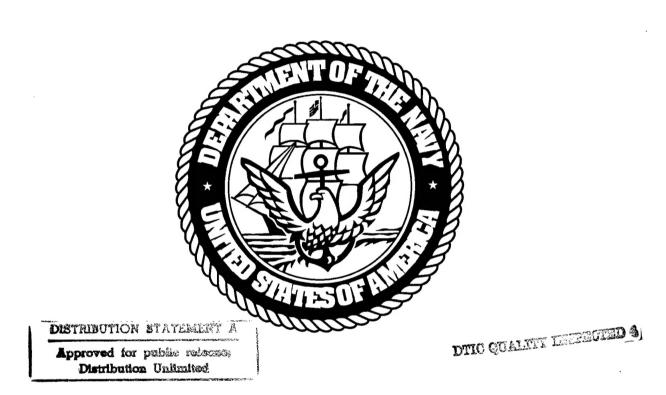
DEPARTMENT OF THE NAVY FY 1999 BUDGET ESTIMATES



MILITARY CONSTRUCTION
NAVAL AND MARINE CORPS RESERVE PROGRAM

JUSTIFICATION DATA SUBMITTED TO CONGRESS FEBRUARY 1998

19980212 121

DEPARTMENT OF THE NAVY FY 1999 MILITARY CONSTRUCTION PROGRAM NAVAL AND MARINE CORPS RESERVE

TABLE OF CONTENTS

STATE LIST3
MISSION LIST5
BUDGET EXTRACT7
(1) LANGUAGE(2) PROGRAM AND FINANCING SUMMARY(3) OBJECT CLASSIFICATION SUMMARY(4) FUTURE YEARS CONSTRUCTION
SPECIAL PROGRAM CONSIDERATIONS9
PROJECT JUSTIFICATIONS (DD FORMS 1390 AND 1391)11
UNSPECIFIED MINOR CONSTRUCTION
ARCHITECTURAL AND ENGINEERING SERVICES AND CONSTRUCTION DESIGN

FY 1999 MILITARY CONSTRUCTION PROGRAM NAVAL AND MARINE CORPS RESERVE (ALL DOLLARS IN THOUSANDS)

STATE LIST

CTATE	DDOT #	INSTALLATION/PROJECT	AUTHOR.	APPROR.	PAGE NO.
STATE	PROJ #	INSTAULATION/ FRONECT	11100112	11100111	
		NAVY	•		
Louisiana		Naval Air Station, New Orleans			
	444	Engine Test Cell Modifications	2,200	2,200	13
Minnesota		Naval Reserve Readiness Command, Minneapolis			
	073	Administrative Headquarters Building	3,630	3,630	21
		2411419			
Virginia		Naval Air Reserve Center, Norfalk			
, y	635	Hangar Alterations	1,660	1,660	29
		Subtotal - Navy	7,490	7,490	
		MARINE CORPS			
Massachusetts		Marine Corps Reserve Center,			
	477	Fort Devens Reserve Center Renovations	840	840	17
Texas		Marine Corps Reserve Training Cent	er,		
	954	Galveston Marine Reserve Training Center	4,090	4,090	25
	, ÷	Subtotal - Marine Corps	4,930	4,930	(-
	s	ubtotal - Major Construction	12,420	12,420	
	**	ind Miner Construction	877	877	31
Various Locations		ied Minor Construction ices & Const Design (Navy)	1,604	_	33
Locations	A&E Serv	rices & Const Design (Marine Corrs)	370	370	33
		Subtotal - Various Locations	2,851	2,851	
		RY CONSTRUCTION	15,271	15,271	
PROGR	AM NAVAL	AND MARINE			

CORPS RESERVE

FY 1999 MILITARY CONSTRUCTION PROGRAM NAVAL AND MARINE CORPS RESERVE MISSION STATUS LIST

Installation/ Location	State	Project Title	Cost (\$000)	New/ Current
NAS New Orleans	LA	Engine Test Cell Modifications	2,200	Current
MCRC Fort Devens	MA	Reserve Center Renovations	840	Current
NRRC Minneapolis	MN	Administrative Headquarters Building	3,630	Current
MCRTC Galveston	TX	Marine Reserve Training Center	4,090	Current
NARC Norfolk	VA	Hangar Alterations	1,660	Current
Subtotal - Major	Constru	action	12,420	
Various Locations	-	cified Minor Construction Services & Const Design	877 2,170	
Subtotal - Vario	us Locat	ions	2,851	
Total - FY 1999 MI PROGRAM NA CORPS RESE	VAL AND		15,271	

APPROPRIATION MILITARY CONSTRUCTION, NAVAL RESERVE

Department of the Navy Annual Budget Estimates FY 1999 Budget

SECTION 1 - LANGUAGE

For construction, acquisition, expansion, rehabilitation, and conversion of facilities for the training and administration of the Reserve components of the Navy and Marine Corps as authorized by Chapter 1803 of Title 10, United States Code, and Military Construction Authorization Acts, [13,921,000] \$15,271,000 to remain available until September 30, [2002] 2003.

SECTION 2 - EXPLANATION OF LANGUAGE CHANGES

1. Deletion of FY 1998 appropriations shown in brackets.

Mil. Con., Naval Reserve
Program and Financing (in Thousands of dollars)

				Budget Plan (amounts CONSTRUCTION actions		for MILITARY programed)		Obligations	
Identif	Identification code 17-1235-	17-1235-0-1-051		1997 actual	1998 est.	1999 est.	1997 actual	1998 est.	1999 est.
	Program by activities: Direct program:	ivities:			# # # # # # # # # # # # # # # # # # #	1 1 1 1 1 1 1 1 1	t	 	
00.0101	Major construction Minor construction	truction		34,184	22,904	12,420	42,339	29,810	15,460
00.0301	Planning			3,394	3, 105	1,974	3,328	2,194	2,002
10.0001	Total		٠	37,578	26,659	15,271	45,717	32,459	18,206
17.0001	Financing: Recovery of	prior year obligation	<u>v</u>				-2,334		
21.4002	For comple Reprogram1	Reprograming from/to prior year budget plans Reprograming from/to prior year budget plans	art of year: dget plans budget plan	-292			-26,527	-20,430	-14,630
24.4002 25.0001		Unobilgated balance available, en For completion of prior year bu Unobilgated balance expiring	d of year: dget plans	292			20,430	14,630	11,695
39.0001	Budget a	Budget authority		37,579	26,659	15,271	37,579	26,659	15,271
40.0001	Budget authority: Appropriation Line item veto	dget authority: Appropriation Line item veto cancellation (-)		37,579	47,329	15,271	37,579	47,329	15,271
43.0001	Appropri	Appropriation (adjusted)		37,579	26,659	15,271	37,579	26,659	15,271
	Relation of obligations Obligations incurred Obligated balance, s Obligated balance, el Adjustments in expira	Relation of obligations to outlays: Obligations incurred Obligated balance, start of year Obligated balance, end of year Adjustments in expired accounts (net) Adjustments in unexpired accounts	net)				45,717 22,263 -41,862 -2,334	32,459 41,862 -46,539	18,206 46,539 -33,002
90.0001	Outlays (net)	(net)	, , , , , , , , , , , , , , , , , , ,	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			23,832	27,782	31,743
						1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		12	

Mil. Con., Maval Reserve Object Classification (in Thousands of dollars)

		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
	1997 actual	1998 est.	1999 est.
Direct obligations:		* * * * * * * * * * * * * * * * * * * *	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
132.001 Land and structures	45,717	32,459	18,206
		,	1 4 4 4 4 7 4 4 7
199.001 Total Direct obligations	45,717	32,459	18,206
999.901 Total obligations	45,717	32,459	18,206

DEPARTMENT OF THE NAVY NAVAL RESERVE FY2000-FY2003 FUTURE YEARS MILITARY CONSTRUCTION PROGRAM (FYDP) (DOLLARS IN THOUSANDS)

	<u>FY</u>	State	Installation	Project	Type	Cost
	2000	FL	ORLANDO FL NMCRC	TRAINING CTR & LAND ACQ	NEW MISSION	8,190
	2000	LA	NEW ORLEANS LA NSA	GALLEY ADDITION	EXISTING MISSION	1,650
	2000	OR	PORTLAND OR NMCRC	MUIW BUILDING	EXISTING MISSION	1,500
	2000	PA	WILLOW GROVE PA NAS	HAZARDOUS/MATRL STRG FAC	EXISTING MISSION	1,930
	2000	PA	WILLOW GROVE PA NAS	GROUND SUPPORT EQP SHED	EXISTING MISSION	660
					Total MILCON	13,930
					Unspecified MC	355
					Planning and Design	947
					Total FY2000Program	15,232
	2001	GA	ATLANTA GA NAS	CONSTRUCT ADDN TO HANGAR 5	EXISTING MISSION	4,100
	2001	GA	ATLANTA GA NAS	FITNESS CTR EXPANSION	REPLACEMENT	3,030
	2001	KY	LEXINGTON KY NMCRC	RESERVE CENTER ADDITION	NEW MISSION	1,400
	2001	NY	GLENN FALLS NY NRC	RESERVE CENTER	EXISTING MISSION	4,500
	2001	VA	NORFOLK VA NMCRC	RESERVE CTR ADDN	EXISTING MISSION	3,300
					Total MILCON	16,330
_					Unspecified MC	110
					Planning and Design	937
					Total FY2001Program	17,377
	2002	AZ	PHOENIX AZ NMCRRC	RESERVE CENTER ADDITION	EXISTING MISSION	1,600
	2002	CA	PORT HUENEME CA NRC DET	RESERVE CENTER ADDITION	EXISTING MISSION	2,200
	2002	DC	WASH DC NAF ANDREWS AFB	HANGAR 13 ADDITION	EXISTING MISSION	1,675
	2002	GA	ATLANTA GA NAS	BEQ MODN	REPLACEMENT	2,250
	2002	LA	NEW ORLEANS LA NAS	ENGINE MAINT SHOP ADDN	EXISTING MISSION	3,080
	2002	MN	DULUTH MN NRC	RESERVE CENTER ADDITION	EXISTING MISSION	2,650
	2002	ОН	COLUMBUS OH NMCRC	RESERVE CENTER ADDITION	EXISTING MISSION	3,685
					Total MILCON	17,140
					Unspecified MC	1,365
					Planning and Design	1,066
					Total FY2002Program	19,571
	2003	GA	ATLANTA GA NAS	TRAINING BLDG ADDN	EXISTING MISSION	1,050
	2003	GA	ATLANTA GA NAS	BOQ,W-1/O-2	EXISTING MISSION	4,500
	2003	LA	NEW ORLEANS LA NAS	TRAINING BLDG ADDITION	EXISTING MISSION	1,100
	2003	LA	NEW ORLEANS LA NAS	SUPPLY ADMIN BLDG	EXISTING MISSION	900
4	203	PA	WILLOW GROVE PA NAS	BOQ	REPLACEMENT	6,240
-	103	PA	LEHIGH VALLEY PA NRC	NAVAL RESERVE CTR ADDITION	EXISTING MISSION	2,300

<u>FY</u> 2003	State VA	<u>Installation</u> WILLIAMSBURG VA REGSTAFF	Project HEADQUARTERS BUILDING	Type EXISTING MISSION Total MILCON	<u>Cost</u> 1,600 17,690
				Unspecified MC	950
				Planning and Design	766
				Total FV2003 Program	19,406

DEPARTMENT OF THE NAVY MARINE CORPS RESERVE FY2000-FY2003 FUTURE YEARS MILITARY CONSTRUCTION PROGRAM (FYDP) (DOLLARS IN THOUSANDS)

<u>FY</u>	State	Installation	Project	Type	Cost
2000	CA	CAMP PENDLETON CA MCB	RESERVE TRAINING CTR	EXISTING MISSION	5,910
				Total MILCON	5,910
				Unspecified MC	0
				Planning and Design	338
				Total FY2000Program	6,248
2001	CA	PASADENA CA 4MAW4FABTMA	RESERVE CENTER	EXISTING MISSION	3,672
				Total MILCON	3,672
				Unspecified MC	0
				Planning and Design	320
			•	Total FY2001 Program	3,992
2002	IN	FT WAYNE IN 4TH FSSG	RESERVE CENTER	EXISTING MISSION	3,735
				Total MILCON	3,735
				Unspecified MC	0
				Planning and Design	306
				Total FY2002Program	4,041
03	GA	ALBANY GA MCRC	RESERVE CENTER	REPLACEMENT	1,877
_J03	PA	JOHNSTOWN PA NRC	MAINTENANCE HANGAR	NEW MISSION	7,620
2003	PA	JOHNSTOWN PA NRC	MARINE CORPS RESERVE TRNG	EXISTING MISSION	6,499
2003	UT	CAMP WILLIAMS UT MCRC	RESERVE CENTER	EXISTING MISSION	1,300
	,			Total MILCON	17,296
				Unspecified MC	0
				Planning and Design	306
				Total FY2003Program	17,602

DEPARTMENT OF THE NAVY FY 1999 MILITARY CONSTRUCTION PROGRAM NAVAL AND MARINE CORPS RESERVE

SPECIAL PROGRAM CONSIDERATIONS

POLLUTION ABATEMENT:

The military construction projects in this program will be designed to meet environmental standards. The Military construction projects proposed are primarily for the abatement of existing pollution problems at Naval and Marine Corps installations and have been reviewed to ensure that corrective design is accomplished in accordance with specific standards and criteria.

ENERGY CONSERVATION:

The military construction projects proposed in this program will be designed for minimum energy consumption.

FLOODPLAIN MANAGEMENT AND WETLANDS PROTECTION:

Proposed land acquisition, disposals, and installation construction projects have been planned to allow the proper management of floodplains and the protection of wetlands by avoiding long and short-term adverse impacts, reducing the risk of flood losses, and minimizing the loss or degradation of wetlands. Project planning is in accordance with the requirements of Executive Order Numbers 11988 and 11990.

DESIGN FOR ACCESSIBILITY OF PHYSICALLY HANDICAPPED PERSONNEL:

In accordance with Public Law 90-480, provisions for physically handicapped personnel will be provided for, where appropriate, in the design of facilities included in this program.

PRESERVATION OF HISTORICAL SITES AND STRUCTURES:

Facilities included in this program do not directly or indirectly affect a district, site, building, structure, object or setting listed in the National Register of Historic Places, except as noted on the DD Form 1391.

PLANNING IN THE NATIONAL CAPITAL REGION:

Projects located in the National Capital Region are submitted to the National Capital Planning Commission for budgetary review and comment as part of the commission's annual review of the Future Years Defense Program (FYDP). Construction projects within the District of Columbia, with the exception of the Bolling/Anacostia area, are submitted to the Commission for approval prior to the start of construction.

ENVIRONMENTAL PROTECTION:

In accordance with Section 102(2)(c) of the National Environmental Policy Act of 1969 (Public Law 91-190), the environmental impact analysis process has been completed or is actively underway for all projects in the military construction program.

ECONOMIC ANALYSIS:

Economics are an inherent aspect of project development and design of military construction projects. Therefore, all projects included in this program represent the most economical use of resources. Where alternatives can be evaluated, a primary economic analysis was prepared and the results indicated on the DD Form 1391.

RESERVE MANPOWER POTENTIAL:

The reserve manpower potential to meet and maintain authorized strengths of all reserve flying/non-flying units in those areas in which these facilities are to be located has been reviewed. It has been determined, in coordination with the other services having reserve flying/non-flying units in these areas, that the number of units of the reserve components of the Armed Forces presently located in those areas, and those which have been allocated to the areas for future activation, is not and will not be larger than the number that reasonably can be expected to be maintained at authorization strength considering the number of persons living in the areas who are qualified for membership in those reserve units.

DEPARTMENT OF THE NAVY FY 1999 MILITARY CONSTRUCTION PROGRAM NAVAL AND MARINE CORPS RESERVE

SPECIAL PROGRAM CONSIDERATIONS (Continued)

CONSTRUCTION CRITERIA MANUAL:

Unless otherwise noted, the projects are within the criteria or scope prescribed in Part II of Military Handbook 1190, "Facility Planning and Design Guide."

NON-MILCON CONSTRUCTION:

The following is in response to the requirement on page 24 of the FY 1988 Senate Appropriations Committee Report 100-200 and page 1006 of the FY 1988 Committee of Conference, House and Senate Appropriations Committees Report 100-498:

- a. Operation and Maintenance, Naval Reserve Maintenance and Repair, \$39,100,100.
 Minor Construction, \$2,057,900.
- b. Operation and Maintenance, Marine Corps Reserve Maintenance and Repair, \$5,245,000.
 Minor Construction, \$1,806,000.

							2. Date
I. Component NAVY				D AND RE			216100
10.77		MII	LITARY C	ONSTRUC	TION		2/6/98
							4. Area Constr
3. Installation and	d Location/UIC	C: N00206				1	Cost Index
NAVAL AI	R STATION	, NEW ORLEA	NS, LOUIS	IANA			0.93
5. Frequency and	Type of Instal	lation:					
Five day	's a week,	plus three	e weekends	a month.			
6. Other Active/(Guard/Reserve	Installations with	in 25 Mile Radi	us:			
One Army	and Mar	rine Corps l	Reserve				
7. Projects Reque	ested In This Pi	rogram:					
Category					Cost		ign Status
Code		Project Title		Scope	<u>(\$000)</u>	Start	Complete
211.83 E	ngine Tes	t Cell		719 M2	2,200	3-97	8-98
8. State Reserve	Forces Facilitie	es Board Recomm	endation:				11/12/96
Approve	d.						(Date)
9. Land Acquisit							0
•	ion requires.						lumber of Acres)
None.						(1)	idiliber of Acres)
10. Projects Plan	ned in Next Fo	our Years:					0.00
Project N	<u>lo.</u>	<u>Title</u>			<u>FY</u>	SCOPE	COST
P-437			INTENANCE	SHOP	2002	1,693 m2	3,080
P-389		TRAINING A		v	2003 2003	474 m2 335 m2	1,100 900
P-035		ADMIN SUP	PLY FACILITY		2003	JJJ 1112	700
11. Personnel St	rength As Of:						
						Guard/Reserve	
	Total	Officer	Enlisted	Civilian	er . I	Officer	T 11 . 1
	Total	C.11001	Limited	<u>Civilian</u>	<u>Total</u>	-	Enlisted
Authorized			-				
Authorized	<u>10tal</u> <u>2371</u>	125	1259	987	3551	672	2879
			-				
Actual	2371 2288	125	1259	987	3551	672	2879
Actual	2371 2288	125	1259	987	3551	672 675	2879
Actual 12. Reserve Unit	2371 2288 t Data	125	1259	987	3551 3348	672 675 Strength	2879 2673
Actual 12. Reserve Unit <u>Unit Desig</u>	2371 2288 t Data	125 115	1259	987	3551 3348 Authoriz	672 675 Strength	2879 2673 Actual
Actual 12. Reserve Unit <u>Unit Desig</u> NR NAS	2371 2288 t Data enation NEW ORLE	125 115 ANS 3682	1259	987	3551 3348 Authoriz	672 675 Strength	2879 2673 Actual 46
Actual 12. Reserve Unit Unit Desig NR NAS NR CAR	2371 2288 t Data enation NEW ORLE	125 115 ANS 3682 0282	1259 1186	987 987	3551 3348 Authoriz 58 44	672 675 Strength	2879 2673 Actual 46 34
Actual 12. Reserve Unit Unit Design NR NAS NR CAR: NR TRAI	2371 2288 t Data conation NEW ORLES IER GROUP WING 1 DE	125 115 ANS 3682 0282 T 182 (NAS	1259 1186 MERIDIAN,	987 987 MS)	3551 3348 Authoriz 58 44 21	672 675 Strength	2879 2673 Actual 46
Unit Designation NR NAS NR CAR: NR TRAI	2371 2288 t Data conation NEW ORLES IER GROUP WING 1 DE	125 115 ANS 3682 0282	1259 1186 MERIDIAN,	987 987 MS)	3551 3348 Authoriz 58 44	672 675 Strength	2879 2673 Actual 46 34 18
Unit Design NR NAS NR CAR: NR TRAINR TRAINR TRAINR TRAINR TRAINR TRAINR FL)	2371 2288 t Data enation NEW ORLE IER GROUP WING 1 DE' WING 5 DE'	125 115 ANS 3682 0282 T 182 (NAS T 282 (NAS	1259 1186 MERIDIAN, WHITING F	987 987 987 MS)	3551 3348 Authoriz 58 44 21 40	672 675 Strength	2879 2673 Actual 46 34 18 40
Unit Design NR NAS NR CAR: NR TRAINR	2371 2288 t Data enation NEW ORLE IER GROUP WING 1 DE' WING 5 DE' WING 6 DE'	125 115 ANS 3682 0282 T 182 (NAS T 282 (NAS	1259 1186 MERIDIAN, WHITING F	987 987 987 MS)	3551 3348 Authoriz 58 44 21 40 20	672 675 Strength	2879 2673 Actual 46 34 18 40 18
Unit Design NR NAS NR CAR NR TRAINR TRAINR TRAINR TRAINR TRAINR TRAINR TRAINR FLE	2371 2288 t Data t Data enation NEW ORLE IER GROUP WING 1 DE WING 5 DE WING 5 DE	125 115 ANS 3682 0282 T 182 (NAS T 282 (NAS	1259 1186 MERIDIAN, WHITING F	987 987 987 MS)	3551 3348 Authoriz 58 44 21 40 20 37	672 675 Strength	2879 2673 Actual 46 34 18 40 18 22
Unit Design NR NAS NR CAR NR TRAINR TRAINR TRAINR TRAINR TRAINR TRAINR FLE FLELOG	2371 2288 t Data t D	125 115 ANS 3682 0282 T 182 (NAS T 282 (NAS T 382 (NAS	1259 1186 MERIDIAN, WHITING F	987 987 987 MS)	3551 3348 Authoriz 58 44 21 40 20 37 153	672 675 Strength	2879 2673 Actual 46 34 18 40 18 22 110
Unit Design NR NAS NR CAR. NR TRAIN TRAIN TRAIN TRAIN NR TRAINR TRAINR FLE. FLELOG.	2371 2288 t Data t D	125 115 ANS 3682 0282 T 182 (NAS T 282 (NAS T 382 (NAS D 1082	1259 1186 MERIDIAN, WHITING F	987 987 987 MS)	3551 3348 Authoriz 58 44 21 40 20 37 153 22	672 675 Strength	2879 2673 Actual 46 34 18 40 18 22 110 21
NR NAS NR CAR: NR TRAI NR TRAI FL) NR TRAI NR FLE: FLELOG	2371 2288 t Data 2288 t Data Enation NEW ORLE IER GROUP WING 1 DE WING 5 DE WING 5 DE WING 6 DE ET AIR ME SUPPRON 5 SUPPCEN 6 63 KITTYH	125 115 ANS 3682 0282 T 182 (NAS T 282 (NAS T 382 (NAS	1259 1186 MERIDIAN, WHITING F	987 987 987 MS)	3551 3348 Authoriz 58 44 21 40 20 37 153 22 132	672 675 Strength	2879 2673 Actual 46 34 18 40 18 22 110 21 105

Component NAVY	2. Date		
Installation and L	4. Area Constr Cost Index		
NAVAL AIR	0.93		
STRIKE F	ITRON 204	17	15
	MED MAG 46 DET B	0	56
NR VTU 8		16	14
NR NCIS		75	70
	FIC INTEL CMD 1182	0	19
	NTELLIGENCE 109	45	38
	ENSACOLA DET 0882	123	81
NR ABFC		25	24
NR SECGR		33	33
****	209 (FT CAMPBELL, KY)	43	42
	379 (NSA MEMPHIS, TN)	28	24
	OLA MED/DEN 0182	0	8
ND VIII T	NTELLIGENCE 0123 (NSA MEMPHIS, TN)	28	23
	NEW ORLEANS 1482	13	8
	HQ 0282 (BAY ST LOUIS, MS)	20	24
NR NHORA	ANS 0182 (SCOTT AFB, IL)	0	5
	REVIEW NAS NOLA	978	998
159 FIGH		934	905
926 FIGH		32	23
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	W ORLEANS	50	84
HMLA 775		120	103
MWHS-4		28	21
MAI S-42	DET C		

13. Major Equipment and Aircraft		
Type	Authorized	Actual
FA-18 (VFA 204-NAS, JRB, NEW ORLEANS)	12	12
FA-18 (SUPPORT FOR VFA 203-NAS, ATLANTA)	12	12
FA-18 (SUPPORT FOR VMFA 142-NAS, ATLANTA)	12	12
FA-18 (SUPPORT FOR VMFA 112-NAS, FT WORTH)	12	12
P-3C (VP-94)	9	. 9
CT-39G (OFLSW DET NEW ORLEANS)	3	2
UC-12B (NAS, JRB, NEW ORLEANS)	1	1
UC-12B (MWHS-4)	2	2
CT-39C (MWHS-4)	1	1
C-130T (VR-54)	5	5
UH-1N (HMLA 775 DET A)	5	5
AH-1W (HMLA 775 DET A)	7	7 .
A-10 (926FW-AFRES)	17	16
	1	1
C-130H (159FW-LAANG) F-15A (159FW-LAANG)	14	17
	1	2
F-15B (159FW-LAANG) HH-65A (COAST GUARD)	5	5

FY 1	1999 MILITARY CO					2. Date		
	1999 WILLIAKY CU	DNSTRU	UCTI	ON PROGI	RAM			
						(2/6/98		
nd Location/UIC:	N00206	4. Proje	ct Title					
					L			
5. Program Element 6. Category Code 7. Project Number 8. Project C								
0505196N 211.83 P-444 2,200								
	9. COST E	STIMAT	ES					
	Item		U/M	Quantity	Unit Cost	Cost (\$000)		
G FACILITIES SITE IMPRV CY (5.0%) TRACT COST ON, INSPECTUEST	ES /S, AND DEMOLITION FION, & OVERHEAD (6		M2 LS LS - -	719 - - - - - - -	-	860 (660) (200) 1,980 100 2,080 120 2,200		
ricated T-1 te pad and	10 jet engine test utilities to accom	cell; m modate	nodif new	ications t test cell;	o existi: paving,	ng site		
t:	719 M2 Adequate:		0 N	12 Substanda	rd:	(0) M2		
T: es an exist vy T-10 eng n.) EMENT: te facility s. The Nav t, includin 04 jet eng	ring Air force Reserve test cell processor of the cell processor o	eured by eximatel ed to prine/APT ed and test ce	y thi ly 72 provi J sup test	s project. F/A-18 (F de full im port, for ed at this hush-house	(New 7-404) je mediate approxim s station e) needed	t level ately		
ut-of-framer test cell small over ation adversan populated noise lesson as not rrent test ng bachelong area. Peng during butes to station. The area. Since d to good ly deterior	e engines for F/A-1 l. This facility is rhead cover, and no reely affects this ion by subjecting is vels. Testing is of to adversely affect cell is located appropriately resting operations. ome base housing be test cell location testing operations.	s expose sound station them to them to the person to the first per	sed t atte n and unwa ly li ornnel ately 3,600 of wi exist the isted d fac ng bl and s	o the weat nuation. the surro nted and r mited to t during ev 2,600 fee feet from ndows vibr ing test o 70-80 db r as a high ility, tes ast defleo hrubs to o	ther, with This lac bunding cossible the daytimening hose from the a staticating and cell coise area (85+ db stor is eatch fire	me urs. he on d		
	AIR STATION LEANS, LOUIDEANS, LOU	Item ST CELL MODIFICATIONS G FACILITIES ES SITE IMPRVS, AND DEMOLITION CY (5.0%) TRACT COST ON, INSPECTION, & OVERHEAD (6 UEST PROVIDED FROM OTHER APPROPRI of Proposed Construction ricated T-10 jet engine test te pad and utilities to accome ements, and demolition. It: 719 M2 Adequate: T: es an existing Air force Rese vy T-10 engine test cell procent.) EMENT: te facility for testing approcent. The Naval Reserve is task t, including first degree engulation 04 jet engines to be maintain roject provides the enclosed t the engine testing and soun T SITUATION: ut-of-frame engines for F/A-1 r test cell. This facility i small overhead cover, and no ation adversely affects this an population by subjecting to so as not to adversely affect rrent test cell is located an population by subjecting to so as not to adversely affect rrent test cell is located an g bachelor officers quarters g area. Personnel have compl ng during testing operations. butes to some base housing be ation. The test cell locatic area. Since this is not an d to good weather days. The ly deteriorated allowing for	AIR STATION, LEANS, LOUISIANA Them 196N 211.83 9. COST ESTIMAT Item ST CELL MODIFICATIONS G FACILITIES ES SITE IMPRVS, AND DEMOLITION CY (5.0%) TRACT COST ON, INSPECTION, & OVERHEAD (6.0%) UEST PROVIDED FROM OTHER APPROPRIATIONS of Proposed Construction ricated T-10 jet engine test cell; repad and utilities to accommodate ements, and demolition. t: 719 M2 Adequate: T: es an existing Air force Reserve survy T-10 engine test cell procured by n.) EMENT: te facility for testing approximate: s. The Naval Reserve is tasked to the including first degree engine/API 04 jet engines to be maintained and roject provides the enclosed test central test cell. This facility is exposed the engine testing and sound atternation adversely affects this station and population by subjecting them to a noise levels. Testing is current to so as not to adversely affect personal ation adversely affects this station and population by subjecting them to a noise levels. Testing is current so as not to adversely affect personal noise levels. Testing is current so as not to adversely affect personal have complained on garea. Personnel have complained on the test cell located approximation to the test cell is located approximation. The test cell is not an enclosed to good weather days. The existing the deteriorated allowing for trees and the good weather days. The existing large testing the testing of the testing the testing of the testing t	AIR STATION, LEANS, LOUISIANA nent 6. Category Code 7. Project Number 9. COST ESTIMATES Item 9. COST ESTIMATES Item ST CELL MODIFICATIONS G FACILITIES ES SITE IMPRVS, AND DEMOLITION CY (5.0%) TRACT COST ON, INSPECTION, & OVERHEAD (6.0%) UEST PROVIDED FROM OTHER APPROPRIATIONS of Proposed Construction ricated T-10 jet engine test cell; modified the pad and utilities to accommodate new ements, and demolition. The san existing Air force Reserve suppressive T-10 engine test cell procured by thin n.) EMENT: te facility for testing approximately 72 so. The Naval Reserve is tasked to provit, including first degree engine/APU sup 04 jet engines to be maintained and test roject provides the enclosed test cell (the engine testing and sound attenuati T SITUATION: ut-of-frame engines for F/A-18 are being reserved the cell. This facility is exposed to small overhead cover, and no sound attenuation adversely affects this station and an population by subjecting them to unwall noise levels. Testing is currently liss of an otto adversely affect personnel rent test cell is located approximately no bachelor officers quarters, and 3,600 garea. Personnel have complained of wing during testing operations. The exist butes to some base housing being in the ation. The test cell location is listed area. Since this is not an enclosed fact of to good weather days. The existing bly deteriorated allowing for trees and stesting.	AIR STATION, LEANS, LOUISIANA ment 6. Category Code 7. Project Number 9. COST ESTIMATES Item U/M Quantity	AIR STATION, LEANS, LOUISIANA nent 6. Category Code 7. Project Number 8. Project Code 96N 211.83 P-444 2 9. COST ESTIMATES Item U/M Quantity Unit Cost		

1. Component	FY 1999 MILITARY CONSTRUCTION PRO	GRAM 2. Date
NAVY		2/6/98
3. Installation an	d Location/UIC: N00206	
NAVAL AIR	STATION, NEW ORLEANS, LOUISIANA	
4. Project Title		5. Project Number
ENGINE TES	ST CELL MODIFICATIONS	P-444
11. Requirement	t (continued)	
noise a adverse and qua station civilia	isting outdoor test cell fails. The significan associated with testing these engines will dramely impact the Air Installations Compatible Use ality of life for the thousands of people working and living on-base. Station personnel and the community will continue to be subjected to less levels.	Zone (AICUZ) ng on the e surrounding
12. Supplementa	ıl Data:	
project co	nated Design Data: (Parametric estimates have l sts. Project design conforms to Part II of Mil lanning and Design Guide)	oeen used to develop itary Handbook 1190,
(1	(A) Date Design Started (B) Date Design 35% Complete (C) Date Design Complete (D) Percent Complete As Of September 1997 (E) Percent Complete As Of January 1998	03-97 05-97 08-98 35% 45%
(2	(A) Standard or Definitive Design: NO (B) Where Design Was Most Recently Used:	
(3	(A) Total Cost (C) = (A) + (B) Or (D) + (E): (A) Production of Plans And Specifications (B) All Other Design Costs (C) Total (D) Contract	(130) (70) 200 (180)

B. Equipment associated with this project which will be provided from other appropriations: Fiscal Year

Equipment Nomenclature	Procuring Appropriation	Appropriated Or Requested	Cost (\$000)
TEST CELL	NGR	1998	550
	TC	TAL	550

(E) In-House

(4) Construction Start

(20)

11-98

1. Component				AND DECE			2. Date		
NAVY				D AND RESE					
	MILITARY CONSTRUCTION								
2 Installation and L	3. Installation and Location/UIC: M45265								
5. Installation and Lo	4. Area Constr Cost Index								
MARINE CORPS RESERVE CENTER, FORT DEVENS, MASSACHUSETTS 1.27									
5. Frequency and Ty	pe of Instal	lation:							
	Five days a week (active duty), plus one weekend per month and two week per year (reserve drills).								
6. Other Active/Gua	rd/Reserve I	nstallations with	in 25 Mile Radiu	IS:					
None.							0		
7. Projects Requeste	d In This Pr	ogram:				<u> </u>			
Category					Cost	Г	Design Status		
Code		Project Title		Scope	(\$000)	Star			
		ter Renova	tions	941 M2	840				
8. State Reserve For				741 1.12	010				
Approved.						-	Sep 96 (Date)		
9. Land Acquisition									
None.	•					_	0 (Number of Acres)		
10. Projects Planned	In Next For	ır Vears			//1//		(Number of Acres)		
	III I TOXL I O								
Project No. None		<u>Title</u>			<u>FY</u>				
11. Personnel Streng	th As Of:								
						Guard/Rese	rve		
	Total	Officer	Enlisted	Civilian	Total	Officer	<u>Enlisted</u>		
Authorized	13	1	12	<u>o</u>	76	4	3		
Actual	15	<u>-</u> 2	13	<u> </u>	77	<u>1</u>	<u>1</u>		
		=	= -	<u> </u>	<u></u>	=	-		
12. Reserve Unit Da	ta			***************************************					
** ***						Strengtl			
<u>Unit Designati</u>	_				<u>Authoriz</u>	<u>red</u>	Actual		
ORD, Conta					76		83		
4 th MAINT	BN, 4 th	FSSG							
13. Major Equipmen	t and Aircra	ft							
Type					Authoriz	ed	Actual		
VAN					1		1		
VAN M813A1					2		2		
M1038					1		1		
M998					1		1		
M1010					1		. 1		
M149					1		1		
M353					1		1		
MEP 016					1		1		
MEP 5					4		4		

1. Component NAVY	FY 1999 GUARD AND RESERVE MILITARY CONSTRUCTION		2. Date
3. Installation and Lo	cation/UIC:M45265 PS RESERVE CENTER, FORT DEVENS, MASSACHUSETTS		4. Area Constr Cost Index 1.27
B 1951		1	1
AIR COWD		2	2
SKID ASSY		2	2
MC 4000		1	1
M 1008		1	1
20 FT EMI	Chelter	4	4
	dg (Prefab)	1	1

1. Component FY	1999 MILITARY CO	NSTRUCTION	ON PROGE	RAM	2. Date			
NAVY	1999 MILITARY CO				2/6/98			
3. Installation and Location/UIC	: M45265	4. Project Title						
MARINE CORPS RESERVE CENTER, FORT DEVENS, MASSACHUSETTS RESERVE CENTER RENOVATION								
5. Program Element 6. Category Code 7. Project Number 8. Project Co								
0206496M	171.15	P-47°	7		840			
	9. COST E	STIMATES						
	Item	U/M	Quantity	Unit Cost	Cost (\$000)			
SUBTOTAL CONTINGENCY (5.0%) TOTAL CONTRACT COST SUPERVISION, INSPEC TOTAL REQUEST EQUIPMENT PROVIDED	VATIONS ES , AND SITE IMPROVEM TION, & OVERHEAD (6 FROM OTHER APPROPRI	M2 ENTS LS - - .0%) -	941	761.00 - - - - - - (NON-ADD)	720 40 (40) 760 40 800 40 840 (0)			
10. Description of Proposed Construction Replace vinyl asbestos floor with vinyl composite floor tile in three buildings; provide an armory with office, weapons repair area, repaired weapons shipping/receiving/storage area, optical equipment storage area, class five-vault door with daygate, and heating/ventillation/air conditioning systems; construct new walls, paint interior walls, replace old/damage suspended ceiling systems, and reconfigure lighting schemes to match new floor plans; dust control area with laser light container for optical equipment testing and repair, utilities, paving, and site improvements.								
(Current mission REQUIREMENT: Adequate and pro requirements of Maintenance Comp CURRENT SITUATIO This unit is pre community develo equipment securi IMPACT IF NOT PR The unit will be	perly-configured fa the Ordnance Mainte any in the Fort Dev N: sently located in L pment plans comprom ty and mission acco OVIDED: forced to operate ment not conducive	cilities to nance Controllens area. awrence, Marines the unimplishment.	Corps Rese support to the support to	rve Cente he rdnance s. Local s and				

1 Campanant		2. Date
1. Component	FY 1999 MILITARY CONSTRUCTION PROGRAM	
NAVY		2/6/98
3. Installation an	d Location/UIC: M45265	
MARINE CO	RPS RESERVE CENTER, FORT DEVENS, MASSACHUSETTS	
4. Project Title		5. Project Number
RESERVE C	ENTER RENOVATIONS	P-477
12. Supplementa	l Data:	
project co	nated Design Data: (Parametric estimates have been used sts. Project design conforms to Part II of Military Han lanning and Design Guide)	to develop ndbook 1190,
(1	(A) Date Design Started 01-97 (B) Date Design 35% Complete 03-97 (C) Date Design Complete 08-98 (D) Percent Complete As Of September 1997 (E) Percent Complete As Of January 1998 45%	
(2	Pasis: (A) Standard or Definitive Design: NO (B) Where Design Was Most Recently Used: N/A	
(3	Total Cost (C) = (A) + (B) Or (D) + (E): (A) Production of Plans And Specifications (B) All Other Design Costs (C) Total (D) Contract (E) In-House (50) (50) (70)	
(4	Construction Start 10-98	

B. Equipment associated with this project which will be provided from other appropriations: NONE.

1. Component		737.10	O CUADI	AND DECE	DVE		2. Date
NAVY) AND RESE INSTRUCTION			
		17114	JIIAKI CC	JIII III COLL			2/6/98
3. Installation and I	ocation/UIC: 1	N41879					4. Area Constr Cost Index
NAVAL RESI							
NAVAL RESI	1.26						
5. Frequency and T							
_			weekend a t				
6. Other Active/Gu	ard/Reserve In	stallations with	in 25 Mile Radiu	s:			
Two Army One U.S. Eight Arm	Air Natio	nal Guard				•	
7. Projects Request	ted In This Prog	gram:					
Category					Cost		Design Status
Code	<u>P</u>	roject Title		Scope	<u>(\$000)</u>	<u>Sta</u>	
610.10 Adı	ministrati	ive Headqı	arters	1,641 M2	3,630	1-9	97 8-98
8. State Reserve Fo		Board Recomm	endation:				OCT 1995
Approved	for unil	ateral co	nstruction			•	(Date)
9. Land Acquisitio							0
None.							(Number of Acres)
10. Projects Planne	ed In Next Four	Years:					
<u>Project No.</u> None	:	Title			FY		
11. Personnel Stre	ngth As Of:						
	m . 1	220	T-U-t-d	Civilian	Total	Guard/Res	
	Total	Officer	Enlisted	<u>Civilian</u>	<u>52</u>	27	25
Authorized	49	<u>10</u>	<u>27</u>	12	118	41	77
Actual	<u>43</u>	<u>10</u>	<u>25</u>	<u>8</u>	110	3.5	
12. Reserve Unit I	Data						
Hair Danian	-4:				Author	Streng	gth Actual
Unit Design							0
••••	SECONTRU 1	1600			0		9
NR NLO I					6		25
	EDCOM REG				24		22
	00 CBTZ23				22		1
	NA INFO RO				0		
NRSE CRUITCOM ASST RC 16							2
NRSE SEA POWER RC 16							0 .
NRSE SEA CADET RC 16							0
NRSE SPEC OFF STU RC 16 0 2							
NRSE DENTAL STUDENT RC 16							-
	REVIEW R				0		57
	DU POOL R				0		0
13. Major Equipm	ent and Aircra	fi					
13. Major Equipit	icili aliu Alicia						

1. Component NAVY	FY 1999 GUARD AN MILITARY CONS	2. Date	
3. Installation and Lo	cation/UIC: N41879 RVE READINESS COMMAND, MINNEAPO	LIS, MINNESOTA	4. Area Constr Cost Index 1.26
Type		Authorized	Actual
MINI VAN		1	1
15 PASSEN	GER VAN	1	1
SEDAN		1	1

1. Component NAVY	FY 1	999 MILITARY C	ONSTRU	JCTI	ON PROGI		2. Date 2/6/98
3. Installation and Location/UIC: N41879 4. Project Title							
NAVAL RES		DINESS COMMAND, ESOTA		DMIN:	ISTRATIVE :	HEADQUARTE	ERS
5. Program Element		6. Category Code	7. Project 1	Numbe	r	8. Project Cost	(\$000)
0505196	N	610.10		P-07	3	3,	630
		9. COST 1	ESTIMATI	ES			
	I	tem		U/M	Quantity	Unit Cost	Cost (\$000
BUILDING FLAMMABLE TECHNICAL SUPPORTING I UTILITIES PAVING ANI SUBTOTAL CONTINGENCY TOTAL CONTRA SUPERVISION, TOTAL REQUES	STORAGE OPERATIN FACILITIE O SITE IM (5.0%) ACT COST INSPECT	G MANUALS		M2 M2 M2 LS - LS - - -	1,641 1,530 111 - - - - - - - -	1,765.00	2,930 (2,700 (180 (50) 330 (220 (110) 3,260 160 3,420 210 3,630
Two-story, steel-frame building, reinforced concrete and masonry walls, concrete spread footings, EPDM roof system over corrugated metal roof deck over lightweight concrete base and tapered insulation; administrative, toilets and shower/locker rooms, mechanical and janitorial space; parking garage, utilities, paving, and site improvements. 11. Requirement:							
Provides a modern, fire resistant; and energy efficient administrative headquarters building. (Current mission.) REQUIREMENT: Adequate and properly-configured facilities for the Naval Reserve Readiness Command (NAVRESREDCOM) 16, which is responsible for the mobilization readiness of 21 Naval Reserve Centers located in ten Midwestern states. CURRENT SITUATION: NAVRESREDCOM 16 operates out of a facility permitted from the Air Force at the Twin Cities Air Force Reserve Base in Minneapolis/St. Paul, Minnesota. This facility is only available on a year-to-year basis, since it is programmed for future Air Force requirements. The Air Force has made available a 1.79-acre site for this project. IMPACT IF NOT PROVIDED: In accordance with the current agreement with the Air Force, NAVRESREDCOM 16 will be forced to move to a leased facility costing 80 percent more than this proposed project.							

		•
1. Component	FY 1999 MILITARY CONSTRUCTION PROGRAM	2. Date
NAVY	2/6/98	
3. Installation ar	nd Location/UIC: N41879	
NAVAL RES	ERVE READINESS COMMAND, MINNEAPOLIS, MINNESOTA	
4. Project Title		5. Project Number
ADMINISTR.	ATIVE HEADQUARTERS BUILDING	P-073
12. Supplementa	al Data:	
project co	mated Design Data: (Parametric estimates have been used sts. Project design conforms to Part II of Military Ha Planning and Design Guide)	i to develop indbook 1190,
[]	(A) Date Design Started 01-97 (B) Date Design 35% Complete 03-97 (C) Date Design Complete 08-98 (D) Percent Complete As Of September 1997 (E) Percent Complete As Of January 1998 55%	
(2	2) Basis: (A) Standard or Definitive Design: NO (B) Where Design Was Most Recently Used:	
(3	3) Total Cost (C) = (A) + (B) Or (D) + (E): (A) Production of Plans And Specifications (220) (B) All Other Design Costs (110) (C) Total 330 (D) Contract (290) (E) In-House (40)	

B. Equipment associated with this project which will be provided from other appropriations: $\ensuremath{\mathtt{NONE}}$.

11-98

(4) Construction Start

3. Installation and Loca			LITARY CO	NSTRUCTIO	N		2/6/98
		4. Area Constr Cost Index					
MARINE CORPS RESERVE TRAINING CENTER, GALVESTON, TEXAS							0.95
5. Frequency and Type Five days a 6. Other Active/Guard One Coast Good One Army Nat	week, to Reserve Instance	wo weeker tallations with	in 25 Mile Radius:				
7. Projects Requested	In This Prog	ram:					
Category					Cost		esign Status
Code	_	oject Title		Scope	<u>(\$000)</u>	Start	
171.15 Marin				2,093M2	4,090	6-9	
8. State Reserve Force	s Facilities E	Board Recomm	endation:				14 NOV 91
Approved for		ruction.					(Date)
9. Land Acquisition R	equired:						44.9
Land is cu			USMC.				Number of Acres)
10. Projects Planned In	n Next Four	Years:					
Project No.		Title			<u>FY</u>		
None							
11. Personnel Strength	As Of:					Guard/Rese	rve
Ţ	otal	Officer	Enlisted	Civilian	Total	Officer	Enlisted
Authorized	12	1	11	<u>o</u> .	60	<u>3</u>	<u>57</u>
Actual	<u>13</u>	<u>1</u>	12	<u>0</u>	88	4	<u>84</u>
12. Reserve Unit Data						Strengt	h
Unit Designatio	<u>n</u>			-	Author		Actual
3D PLT (RE	EIN), CO	B, 4TH A	ABN		60		88
I&I STAFF					12		13
13. Major Equipment	and Aircraft						
Type					Author	rized	Actual
AAVP7-A1							12
AAVC7-A1							1
AAVR7-A1 M813 TRUCE	ζ			1			
M923 TRUCE							2
мээв ними							2 1
MRC 138 H		סי					ı
M149 WATER	Z TEWITE	140					1
VAN							1

 $_{\texttt{Page}}\cdot 24$

1. Component NAVY	FY 1999 MILITARY CONSTRUCTION PROGRAM							
3. Installation and Location/UIC: M67608 4. Project Title								
MARINE C GALVESTO		VE TRAINING CENTER		RESERVE	TRAINING	CENTER		
5. Program Eler	nent	6. Category Code	7. Project Number		8. Project Co	st (\$000)		
0505096M		0505096M 171.15			4	,090		
O COST ESTIMATES								

9. COST ESTIMATES

Item	U/M	Quantity	Unit Cost	Cost (\$000)
MARINE RESERVE TRAINING CENTER	M2	2,093	-	2,970
BUILDING	M2	2,093	1,223.00	(2,560)
WASH PAD AND OIL/WATER SEPARATOR	LS	_	· -	(250)
BUILT-IN EQUIPMENT	LS	_	-	(110)
TECHNICAL OPERATING MANUAL	LS	-	-	(50)
SUPPORTING FACILITIES	-	-	-	710
SPECIAL CONSTRUCTION FEATURES	LS	-	-	(230)
ELECTRICAL UTILITIES	LS	-	-	(160)
MECHANICAL UTILITIES	LS	-	-	(120)
PAVING AND SITE IMPROVEMENTS	LS	-	-	(200)
SUBTOTAL	-	-	-	3,680
CONTINGENCY (5.0%)	-	-	-	180
TOTAL CONTRACT COST	-	-	-	3,860
SUPERVISION, INSPECTION, & OVERHEAD (6.0%)	-	-	-	230
TOTAL REQUEST	-	-	~	4,090
EQUIPMENT PROVIDED FROM OTHER APPROPRIATIONS	-	-	(NON-ADD)	(0)
	1 1			

10. Description of Proposed Construction

Two one-story, steel-frame buildings, pile foundation, fire protection system; covered wash pad with sand settlement and oil skimmer; utilities, access road, paving, and site improvements.

11. Requirement: 2,093 M2 Adequate: 0 M2 Substandard: (0) M2

PROJECT:

Constructs a Marine Reserve Training Center for Third Platoon, Company B, Fourth Amphibious Vehicle Battalion, Fourth Marine Division.

REQUIREMENT

Adequate and properly-configured facility to provide an adequate training site for Marine Corps reservists in the Galveston area.

CURRENT SITUATION:

Existing facilities have deteriorated electrical and structural systems because of water damage and a high salt air humidity. The vehicle maintenance facility is too small for the units amphibious assault vehicles to fit inside. Because of the constricted tactical parking area presently available for training, and the pending expiration of the lease on that parcel, training will be conducted at the proposed site for the new training center. While this will enhance training once the new facility is constructed, until that construction is completed, this off-site training will require towing amphibious assault vehicles across paved public highway, further contributing to the inefficiencies of the present situation.

IMPACT IF NOT PROVIDED:

Without this project, the existing facilities will continue to be used, requiring excessive expenditure of maintenance funds on the facility. Maintenance of equipment will continue to be accomplished outside instead of in an enclosed controlled environment needed to conduct proper maintenance on expensive equipment. An amphibious assault vehicle training site must have a splash point and ample maneuver room, so a new training site will be used, requiring

(CONTINUED ON DD1391C)

1. Component FY 1999 MILITARY CONSTRUCTION PROGRAM		2. Date					
NAVY							
3. Installation as	nd Location/UIC: M67608						
MARINE CO	RPS RESERVE TRAINING CENTER, GALVESTON, TEXAS						
4. Project Title		5. Project Number					
MARINE RE	P-954						
11. Requirement (continued)							
considerable time to allow for towing the vehicles to that site. This degrades training because time is an especially valuable							

This degrades training because time is an especially valuable commodity on a drill weekend. Because the existing site and the facilities cannot be expanded, the planned growth of the unit will be in jeopardy, impacting on unit readiness.

12. Supplemental Data:

A. Estimated Design Data: (Parametric estimates have been used to develop project costs. Project design conforms to Part II of Military Handbook 1190, Facility Planning and Design Guide)

(1)	Status: (A) Date Design Started (B) Date Design 35% Complete (C) Date Design Complete (D) Percent Complete As Of September 1997 (E) Percent Complete As Of January 1998	06-97 09-97 11-98 35% 45%
(2)	Basis: (A) Standard or Definitive Design: NO (B) Where Design Was Most Recently Used:	
(3)	Total Cost (C) = (A) + (B) Or (D) + (E): (A) Production of Plans And Specifications (B) All Other Design Costs (C) Total (D) Contract (E) In-House	(250) (120) 370 (330) (40)

12-98 (4) Construction Start

B. Equipment associated with this project which will be provided from other appropriations: NONE.

						[2.	Date
1. Component				AND RESE			
MILITARY CONSTRUCTION						2/6	5/98
7 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 -							Area Constr
3. Installation and Location/UIC: N63102							Cost Index
NAVAL AIR RESERVE CENTER, NORFOLK, VIRGINIA							0.91
5. Frequency and	d Type of Instal	lation:					
			drill weeks	ends a mont	h.		
			in 25 Mile Radiu				
Two Navy							
_	ine Corps						
One Air							
Three A	rmy						
7. Projects Requ	ested In This Pr	rogram:					
Category					Cost		n Status
Code		Project Title		Scope	<u>(\$000)</u>	Start	Complete
211.06 H	Mangar Alte	erations		1332 M2	1,660	12-96	8-98
8. State Reserve	Forces Facilitie	s Board Recomm	nendation:			1.	4 JUL 95
Approve	ed for Con	struction.					(Date)
9. Land Acquisi	tion Required:						0
None.						. (Nu	mber of Acres)
10. Projects Plan	nned In Next Fo	our Years:					
Project N	No.	Title			<u>FY</u>		
None	_						
11. Personnel St	trength As Of:						
						Guard/Reserve	
	<u>Total</u>	Officer	Enlisted	<u>Civilian</u>	Total	<u>Officer</u>	Enlisted
Authorized	690	80	610	<u>23</u>	1987	<u>530</u>	1457
Actual	610	<u>70</u>	540	<u>22</u>	1421	482	939
12. Reserve Uni	it Data						
						Strength	Alexand
<u>Unit Desi</u>	gnation				Authoriz	<u>ed</u>	Actual
See At	tached.						
13. Major Equi	pment and Airc	raft					
Type					Authoriz	<u>ed</u>	Actual
HH-60H	I				8		8
CH-46					13		13
FA-18A	4				10		10
FA-18E	3				2 4		2 4
C9B					4		4
E2C					-		
·							
1							

Naval Air Reserve Norfolk, VA

	•	Strength				
		Authorized	Actual			
Unit Designation		,	•			
CARAEWRON 78		119	110			
FITRON COMP 12		158	109			
HELO COMSUPSPEC 4		141	117			
HELMINRON 14		128	93			
FLELOGSUPPRON 56		197	140			
NR CVN 73 0286		115	19			
NR NAVAIREAST 0286		34	25			
NR CVN 73 0186		85	45			
NR NAS OCEANA 0186		61	43			
NR NAVSAFECEN 0186		48	2			
NR TACGRU 2 286		35	25			
NR TACRON 2286		95	45			
NR AIC 1886		48	46			
NR AIC 0486		59	54			
NR NMITC 0186		39	32			
NR NMORA NFLK 2186		34	24			
NR AIC 1986		45	36			
NR NAVAIRLANT 1086		25	21			
NR TACRON 2186		91	45			
NR NADEP 0386		22	15			
NR NCIS 0986		13	12			
NR NAS NORVA 2186		108	69			
NR SLANT INTL 0186		10	10			
NR RESPATWIGHT 0186		66	39			
NR LNTFLTIMAGU 0186		45	27			
NR SG NORFOLK		17	16			
NR SG GREENSBORO		30	28			
NR 4MAW MDMG 46DTA		16	14			
NR NALNTOPNTL 0186		38	31			
NR USACOMPSYOPS		28	26			
NR NAS NED/DEN 0186		37	37			
NR RECORDS REVIEW		0	20			
NR VOLTRAUNIT 8686		0	40			
NR VTU ILTELLIGENCE 2	06	0	16			
	TOTAL	OFFICER	ENLISTED 1457			
AUTHORIZED	1987	530	939			
ACTUAL	1421	482	333			
		33	174			
MAG-42 "B"	207	33	• • •			

1. Component	EV 1	1999 MILITARY CO	NETDI	CTI	ON DDOC	DAM	2. Date	
NAVY	r I	1999 MILITARI C	JNSIKC	CIR	JN PROG	· ·	2/6/98	
3. Installation at	nd Location/UIC	: N63102	4. Projec	ct Title				
NAVAL AIR RESERVE CENTER, NORFOLK, VIRGINIA HANGAR ALTERATIONS								
5. Program Eler	nent	6. Category Code	7. Project	Number		8. Project Co	st (\$000)	
05051	196N	211.07		P-635	5	1	1,660	
9. COST ESTIMATES								
		Item		U/M	Quantity	Unit Cost	Cost (\$000)	
UTILITI SUBTOTAL CONTINGEN TOTAL CON SUPERVISI TOTAL REQ	G FACILITI ES, PAVING CY (5.0%) TRACT COST ON, INSPECT UEST	ES AND SITE IMPROVEME FION, & OVERHEAD (6) FROM OTHER APPROPRI	5.0%)	M2 - LS - - - -	1,332 - - - - - - -	1,050.00	$ \begin{array}{r} 90 \\ (90) \\ \hline 1,490 \\ \hline 70 \\ \hline 1,560 \\ \underline{100} \\ 1,660 \end{array} $	
10. Description	of Proposed Cor	struction						
Altern furrin	ations to a	a hangar to include kisting walls, refu ge spaces, utilitie	ırbish b	athro	oms, cons	truct		
11. Requiremen	t: 38	,536 M2 Adequate:	37,2	204 M	2 Substanda	rd: (2	25,830) M2	
PROJEC Altera	T: tions to mand of Hanga	aintenance, adminis ar 200. (New missi	tration			areas in	the	
Adequa VFC-12 VF-2 t	te and prop to mainta: o the same	perly-configured fa in and operate twel hangar in FY 1997 t in unacceptable o	ve F-18 will pa	airo rtial	raft. The	ne additio	on of	
CURRENT SITUATION: VFC-12 shares Hangar 200 with four other Navy squadrons. The spaces now occupied are marginally adequate to support the mission which includes providing all agressor operations for Atlantic Fleet's TACAIR training.								
IMPACT IF NOT PROVIDED: Once VF-2 is onboard and operating from Hangar 200, VFC-12 will not be able to provide adequate and timely maintenance for assigned aircraft, which will unacceptably degrade operational readiness.								
12. Supplement	al Data:							
project co	sts. Proi	n Data: (Parametr ect design conform d Design Guide)	ic estin s to Par	mates ct II	have bee of Milita	n used to ary Handb	develop ook 1190,	
(1) Status: (A) Date Design Started (B) Date Design 35% Complete (C) Date Design Complete 08-98								
I				(COI	NTINUED ON	DD1391C)		

Component NAVY	FY 1999 MILITARY CONSTRUCTION PROGRA	M	2. Date						
3. Installation as	3. Installation and Location/UIC: N63102								
NAVAL AIR	RESERVE CENTER, NORFOLK, VIRGINIA								
4. Project Title			5. Project Number						
HANGAR AL	TERATIONS		P-635						
12. Supplementa	al Data: (CONTINUED)								
		45% 55%							
(2	2) Basis: (A) Standard or Definitive Design: NO (B) Where Design Was Most Recently Used: N/A								
(3	(B) All Other Design Costs (S) (C) Total (D) Contract (1)	00) 50) 50 30) 20)							
(4	1) Construction Start 10-9	98							
	the project which will be pro-		from other						

B. Equipment associated with this project which will be provided from other appropriations: $\ensuremath{\mathtt{NONE}}$.

							315		
1. Component NAVY	FY 1999 MILITARY CO	ONSTR	UCTIO	N PROG	RAM		Date 6/98		
3. Installation and Location/	UIC: N64481		4. Projec	ct Title					
NAVAL AND MARINE CORPS INSTALLATIONS,				PECIFIED	MINOR				
VARIOUS LOCATI	COI	STRUCTIO	N						
5. Program Element	6. Category Code	7. Pro	7. Project Number 8. Project Cost (\$000)						
0505096N	020.00		P-004 877						
9. COST ESTIMATES									
		I ESTIMA	U/M	Quantity	Unit Co	net	Cost (\$000)		
UNSPECIFIED MINOR	Item		LS	- Quality	-	031	877		
UNSPECTFIED MINOR	, CONSTRUCTION								
TOTAL REQUEST			-	-	-		877		
10. Description of Proposed									
\$1,500,000 or i	rized by Title 10 USC less, including const emporary facilities o for supervision, ins	ruction or land	, alte acquis	ration, ition. overhead	or conver Total red	ques ques	n of		
11. Requirement: As R	Required. Adequate: N	N/A.		Subst	andard: N/	A.			
alter or instal or less not oth for which a ne- included in an	the Military Departm 11 permanent faciliti herwise authorized by ed cannot reasonably annual military cons financing cannot be d is enacted.	les havi / law. be fore struction	ng an Includ seen n on prog	approved led are t lor justi gram, but	cost of hose item fied in tare so u	\$1, ns r ime irge	500,000 equired to be ntly		
12. Supplemental Data:									
NONE.									
							,		
1	÷								

							314
1. Component NAVY FY	AM :	2. Date 2/6/98					
3. Installation and Location/UIC:	N64482		4. Proje	ct Title			
NAVAL AND MARINE CORPS INSTALLATIONS VARIOUS LOCATIONS A & E SERVICES AND CONSTRUCTION DESIGN							
5. Program Element	6. Category Code	7. Proj	Project Number 8. Project Cost (\$000)				
0505096N	010.00	P-432 1,974				74	
	9. COST ES	STIMA	ΓES				
	Item		U/M	Quar	ntity	Unit Cost	Cost (\$000)
A&E SERVICES AND CON			LS	-		-	1,974
TOTAL REQUEST				-		-	1,974
10. Description of Proposed Cons			4				
	zed under Title 10 U						

engineering services and construction design in connection with military construction projects including regular program projects, unspecified minor construction, emergency construction, land appraisals, and special projects as directed. Engineering investigations, such as field surveys and foundation exploration, will be undertaken as necessary.

Substandard: N/A. 11. Requirement: Adequate: N/A. As Required.

All projects in a military construction program presented for approval must be based on sound engineering and the best cost data available. For this reason, design is initiated to establish project estimates in advance of program submittal to the Congress. Based on this preliminary design, final plans and specifications are then prepared. These costs for architectural and engineering services and construction design are not provided for in the construction project cost estimates.

12. Supplemental Data:

NONE.